Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 27 Dec 2020 until 23:59 on Monday 28 Dec 2020

Forecast Issued on Saturday 26 Dec 2020 at 10:21

Confidence: High for cold conditions throughout the period but lower confidence for details regarding snow showers.

Headline for Sunday 27 Dec 2020: Cold and windy with snow showers.

Mountain weather hazards on Sunday 27 Dec 2020

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability							
>95%	70%	60%	60%	60%	60%	60%	60%

Forecast for Sunday 27 Dec 2020

Weather: Heavy rain at midnight, with snow above 600m, clearing in the early hours. A bitterly cold day with bright intervals and snow showers, but mainly falling as sleet below 200m. Some showers could be heavy with hail and a low risk of thunder. Strong winds with occasional blizzard conditions on the high fell tops.

Chance of cloud free mountain/hill tops above 800m: 30%. Cloud bases highly variable but occasionally lowering to around 400m in showers. Best chance of clear tops over far eastern fells.

Visibility: Fast-changing as showers move through. Often down to a few hundred metres or less in low cloud and snow showers. Bursts of good visibility between showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Sunday 27 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	50/66 SW	39/50 W	32/42 W	30/40 W	27/37 SW	25/33 W	19/23 SW	19/24 S	19/24 SE
600	42/59 SW	33/46 W	25/37 W	25/36 W	24/34 SW	21/30 W	14/21 SW	16/22 S	17/23 SE
300	19/47 SW	15/38 W	11/30 W	11/29 W	11/27 W	10/24 W	6/17 SW	6/17 S	8/18 SE
Valley	21/46 SW	16/37 W	13/29 W	14/30 W	12/27 W	11/23 W	7/17 SW	7/17 S	9/18 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-10	-3/-12	-4/-13	-4/-13	-3/-11	-4/-12	-4/-11	-4/-10	-4/-10
600	2/-6	-0/-8	-1/-9	-1/-9	-1/-8	-1/-8	-2/-7	-2/-7	-2/-8
300	4/-1	2/-3	1/-3	1/-3	1/-3	1/-4	0/-2	0/-3	-1/-4
Valley	6/2	4/-0	4/-0	4/-0	4/-0	3/-1	3/0	3/-0	2/-2
Freezing Level*	900m	500m	300m	400m	400m	400m	300m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A return to full winter conditions on Sunday. Sudden gusts of 50mph in showers during the morning. Storm force winds on the tops overnight, easing by the morning.

Forecast for Monday 28 Dec 2020

Weather: Sleet or snow showers overnight and at first in the morning then becoming dry through the morning with bright spells. A few light snow showers in the afternoon, mainly across eastern fells.

Maximum wind: East or northeast 15-20mph. Severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 30% early morning with extensive cloud above 600m. Becoming 80% through the morning with cloud lifting above summits. Patchy cloud on the tops in the afternoon.

Visibility: Very poor on high ground overnight and early morning. Becoming very good with just temporary reductions in snow showers.

Temperature: **Valleys:** Plus 1C rising to 3 or 4C, falling to Minus 1C in evening.
At 800m: Minus 2 or 3C.
Freezing level: 300m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1021 on Sat 26 Dec 2020

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved